

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/007622

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G11B27/031 G11B27/032 G11B27/028

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 318 671 A (EASTMAN KODAK CO) 11 June 2003 (2003-06-11) paragraph '0004! - paragraph '0029!; figures	1-9
A	US 6 201 890 B1 (HILL JAMES MARTIN ET AL) 13 March 2001 (2001-03-13) cited in the application column 1, line 55 - column 5, line 62; figure 1	1-9
A	US 5 481 657 A (JOYCE TERENCE HAROLD ET AL) 2 January 1996 (1996-01-02) column 2, line 5 - column 12, line 44; figures	1-9

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the International search

Date of mailing of the international search report

31 January 2005

21/03/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 140 414 A (MOWRY CRAIG P) 18 August 1992 (1992-08-18) column 1, line 19 - column 3, line 52 column 5, line 18 - column 6, line 66 column 7, line 26 - column 8, line 55; figures -----	1-9
A	US 5 387 929 A (COLLIER ET AL) 7 February 1995 (1995-02-07) column 8, line 10 - column 8, line 65 -----	1-9

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/007622

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
EP 1318671	A	11-06-2003	FR	2833444 A1		13-06-2003
			EP	1318671 A1		11-06-2003
			JP	2003198847 A		11-07-2003
			US	2003110002 A1		12-06-2003
US 6201890	B1	13-03-2001	DE	19963352 A1		06-07-2000
			US	6483933 B1		19-11-2002
US 5481657	A	02-01-1996	US	RE38005 E1		25-02-2003
			AU	661205 B2		13-07-1995
			AU	5041693 A		09-06-1994
			BR	9304812 A		14-06-1994
			CA	2102355 A1		26-05-1994
			CN	1088003 A ,C		15-06-1994
			DE	69321075 D1		22-10-1998
			DE	69321075 T2		20-05-1999
			EP	0599261 A1		01-06-1994
			JP	6233134 A		19-08-1994
			MX	9307323 A1		30-06-1994
US 5140414	A	18-08-1992	US	5406326 A		11-04-1995
			US	5457491 A		10-10-1995
			US	5687011 A		11-11-1997
			US	5374954 A		20-12-1994
US 5387929	A	07-02-1995	JP	6217193 A		05-08-1994

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